Office of Education 3 Programs 23 National Education Projects FY 2010, FY 2011

Higher Ed STEM Education Program 9 national projects

STEM Opportunities

- 1. Graduate STEM Education (GSE)
 - 2. Undergraduate Student Research Program (USRP)
- 3. Innovation in STEM Education

Minority University Education and Research Program (MUREP)

- 4. Research Cluster
- 5. University Research Centers (URC)
- 6. Minority Institutions Collaborations

Space Grant and EPSCoR

- 7. National Space Grant College and Fellowship Program
- 8. Experiemental Program to Stimulate Competitive Research (EPSCoR)

Congressional Direction

9. Global Climate Change Education

K-12 STEM Education Program 11 national projects

STEM Student Opportunities

- Science Engineering Mathematics
 and Aerospace Academy
 - 2. Flight Projects
 - 3. Interdisciplinary National Science Project Incorporating Research and Education Experience (INSPIRE)
- 4. Learning Technologies Project (LTP)

STEM Teacher Development

- 5. NASA Explorer Schools (NES)
- 6. NASA Education Technology Services (NETS)
 - 7. Aerospace Education Services Program (AESP)
- 8. Learning Environment Resource Networks (LEARN)
 - 9. Endeavor Science Teacher Certificate Project
- 10. E-Education Small Projects

Congressional Direction

11. Competitive Educational
Grant Program/Summer of Innovation (SOI)

Informal STEM Education Program 3 national projects

1. NASA Informal Education Opportunities

Congressional Direction

- 2. Science Museums & Planetarium Grants
- 3. NASA Visitor Centers

Projects requested by
OE in FY 2010 and
FY 2011 Presidential
Budget Request

Congressionally directed projects